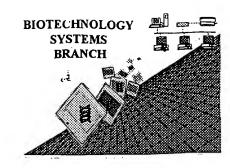BIOTECHNOLOGY
SYSTEMS
BRANCH

RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _09/973,382_

Source: _OIPE_

Date Processed by STIC: _10/19/2001_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**
FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.
Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).
Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
http://www.uspto.gov/web/offices/pac/checker

RAW SEQUENCE LISTING   DATE: 10/19/2001
PATENT APPLICATION: US/09/973,382   TIME: 14:21:09

Input Set : **A:\D6230SEQ.txt**
Output Set: **N:\CRF3\10192001\I973382.raw**

**Does Not Comply
Corrected Diskette Needed**

```
   2 <110> APPLICANT: Heston, Warren D.W.
   3        O'Keefe, Denise S.
   5 <120> TITLE OF INVENTION: DNA Encoding the Prostate-Specific Membrane
   6        Antigen-Like Gene and Uses Thereof
   8 <130> FILE REFERENCE: D6230
  10 <140> CURRENT APPLICATION NUMBER: US/09/973,382
  10 <141> CURRENT FILING DATE: 2001-10-09
  12 <150> PRIOR APPLICATION NUMBER: PCT/US00/09417
  13 <151> PRIOR FILING DATE: 2000-04-09
  15 <160> NUMBER OF SEQ ID NOS: 38
```

ERRORED SEQUENCES

```
 782 <210> SEQ ID NO: 34
 783 <211> LENGTH: (22) 21 shown
 784 <212> TYPE: DNA
 785 <213> ORGANISM: Artificial sequence
 787 <220> FEATURE:
 788 <221> NAME/KEY: primer_bind
 789 <223> OTHER INFORMATION: antisense oligonucleotide primer based upon
 790        intronic sequences of the PSMA genomic
 791        clone used to amplify the corresponding
 792        regions of the PSMA-like gene (exon 18)
 794 <400> SEQUENCE: 34
E--> 795 gtgatattac agaaaggagt c                               21
```

```
<210> 1
<211> 1992
<212> DNA
<213> Homo sapiens
<223> cDNA sequence of PSMA-like gene

<400> 1
agcaaatact cactaccaca aataagaaca tttccaaatc tgatgttctg    50
```

<2207 ← insert this mandatory numeric identifier whenever <2217, <2227, or <2237 is shown

Please correct subsequent sequences showing this error

<210> 3
<211> 2653
<212> DNA
<213> Homo sapiens

<220>
<223> nucleotide sequence of human PSMA gene

<300>
<308> GenBank Accession No. M99487
<3097
<400> 3
ctcaaaaggg gccggatttc cttctcctgg aggcagatgt tgcctctctc   50

This numeric identifier and response are mandatory whenever <308> has a response

Input Set : **A:\D6230SEQ.txt**
Output Set: **N:\CRF3\10192001\I973382.raw**

L:10 M:282 W: Numeric Field Identifier Missing, <140> CURRENT APPLICATION NUMBER: is Added.
L:150 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:3
L:795 M:252 E: No. of Seq. differs, <211>LENGTH:Input:22 Found:21 SEQ:34